

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071619\
 Data File : P0057992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2019 11:55
 Operator : SM/AJ
 Sample : K3825-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:49:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.200	3.539	792299	750069	20.170	21.331
2)	SA Decachlor...	0.000	8.444	0	1191021	N.D.	31.840 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.833	0	218533	N.D.	206.409 #
6)	L1 AR-1016-4	5.625	4.872	304479	50676	234.794	56.958 #
7)	L1 AR-1016-5	5.828	5.042	8177	23916	5.982	20.935 #
10)	L2 AR-1221-3	4.653	3.951	22689	45822	21.493	52.317 #
11)	L3 AR-1232-1	4.653	3.951	22689	45822	25.274	61.336 #
13)	L3 AR-1232-3	0.000	4.833	0	218533	N.D.	505.938 #
14)	L3 AR-1232-4	5.625	4.872	304479	50676	572.846	133.286 #
15)	L3 AR-1232-5	5.669	5.042	80667	23916	195.348	56.175 #
18)	L4 AR-1242-3	0.000	4.833	0	218533	N.D.	257.736 #
19)	L4 AR-1242-4	5.625	4.872	304479	50676	280.648	60.727 #
20)	L4 AR-1242-5	6.268	5.388	221376	845952	170.608	844.719 #
22)	L5 AR-1248-2	5.669	4.872	80667	50676	46.470	39.425
23)	L5 AR-1248-3	5.828	4.872	8177	50676	4.198	38.402 #
24)	L5 AR-1248-4	6.268	5.042	221376	23916	94.449	14.777 #
25)	L5 AR-1248-5	6.268	5.461	221376	125250	98.583	80.986
26)	L6 AR-1254-1	6.227	5.388	261371	845952	134.191	397.774 #
27)	L6 AR-1254-2	6.464	5.534	863635	1197112	277.093	643.174 #
28)	L6 AR-1254-3	6.833	5.980	404236	351597	122.271	116.762
29)	L6 AR-1254-4	7.101	6.201	4753441	3545830	1751.514	1969.844
30)	L6 AR-1254-5	7.503	6.597	5584997	969145	1997.576	357.736 #
31)	L7 AR-1260-1	7.007	6.059	284026	1124283	102.486	525.294 #
32)	L7 AR-1260-2	7.238	6.279	1051671	230460	285.269	83.999 #
33)	L7 AR-1260-3	7.605	6.433	335848	70092	110.544	28.708 #
34)	L7 AR-1260-4	7.856	6.902	501116	754748	165.236	362.504 #
35)	L7 AR-1260-5	8.125	7.138	164436	142804	26.295	28.155
36)	L8 AR-1262-1	7.605	6.639	335848	132458	73.897	35.386 #
37)	L8 AR-1262-2	8.125	7.138	164436	142804	22.951	24.034
38)	L8 AR-1262-3	8.451	7.381	1379680	1347543	280.988	526.832 #
39)	L8 AR-1262-4	8.451	7.446	1379680	1218145	339.128	276.390
40)	L8 AR-1262-5	9.053	7.939	347174	233905	137.676	128.080
41)	L9 AR-1268-1	8.451	7.381	1379680	1347543	163.623	196.808
42)	L9 AR-1268-2	8.451	7.446	1379680	1218145	172.796	191.922
43)	L9 AR-1268-3	8.757	7.646	447783	1512832	66.426	282.732 #
44)	L9 AR-1268-4	9.053	7.939	347174	233905	134.741	116.755
45)	L9 AR-1268-5	9.422	8.211	5016583	3498145	253.602	227.654

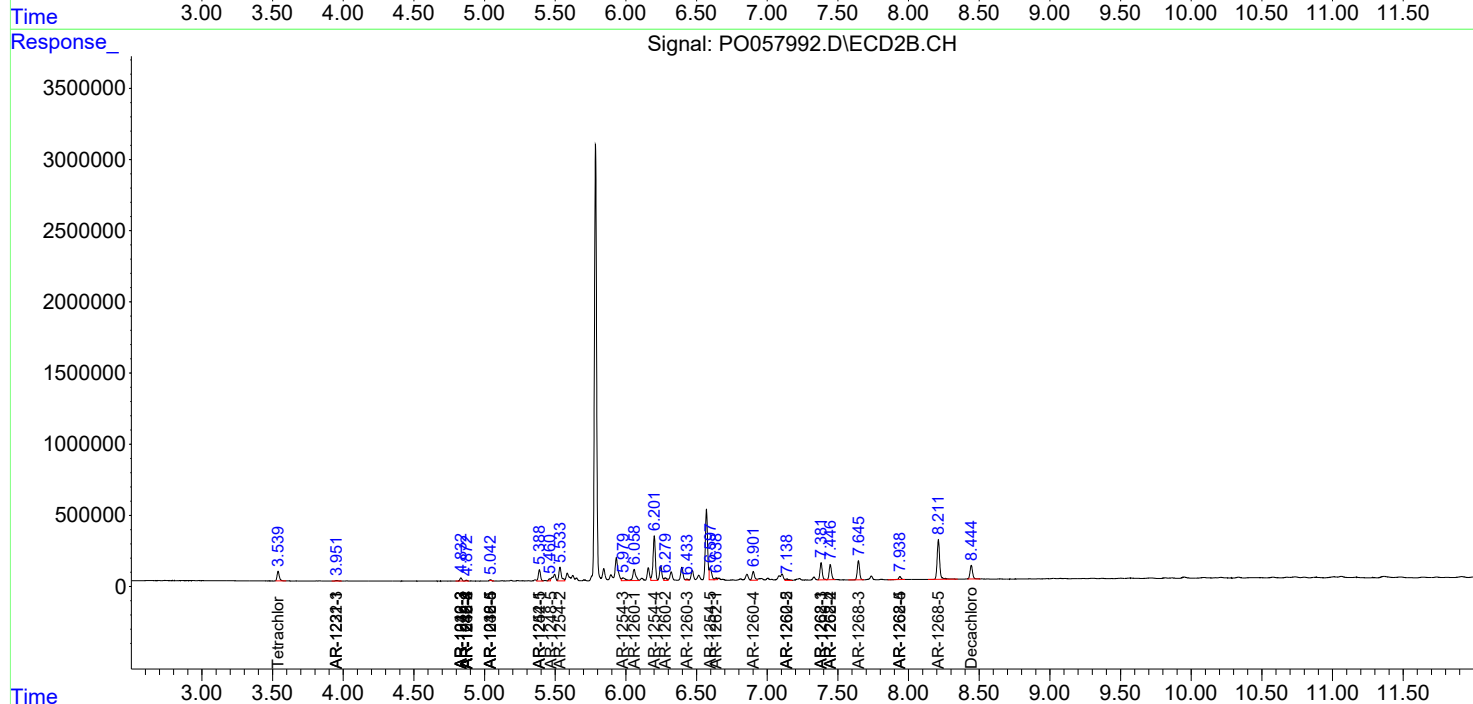
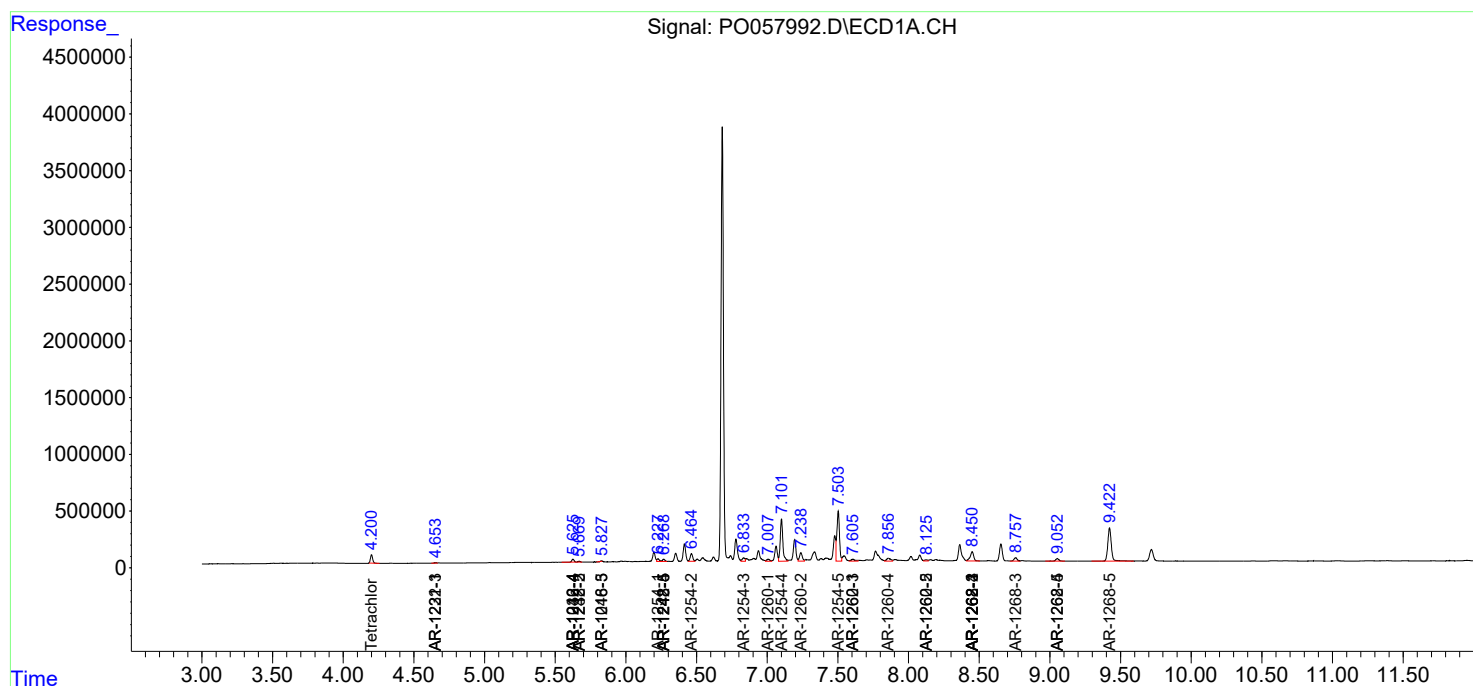
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

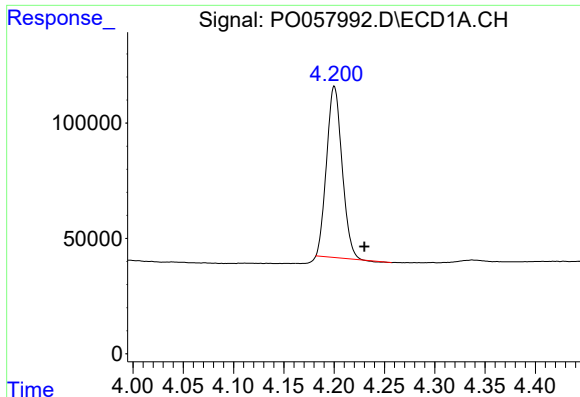
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
Data File : P0057992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2019 11:55
Operator : SM/AJ
Sample : K3825-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-01-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:49:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

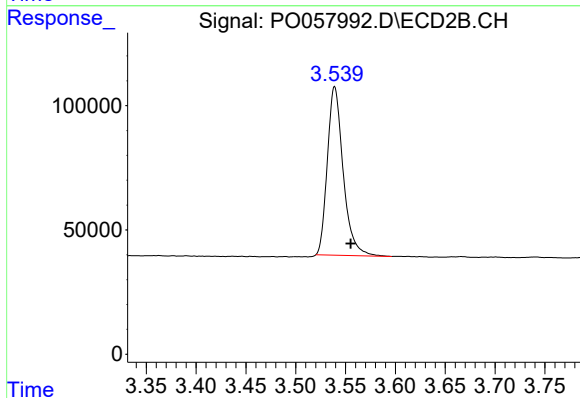




#1 Tetrachloro-m-xylene

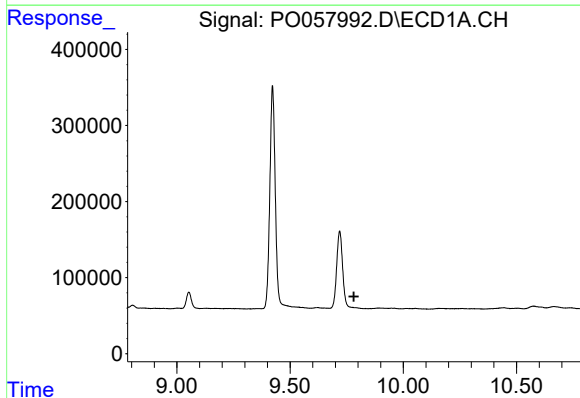
R.T.: 4.200 min
Delta R.T.: -0.030 min
Response: 792299
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



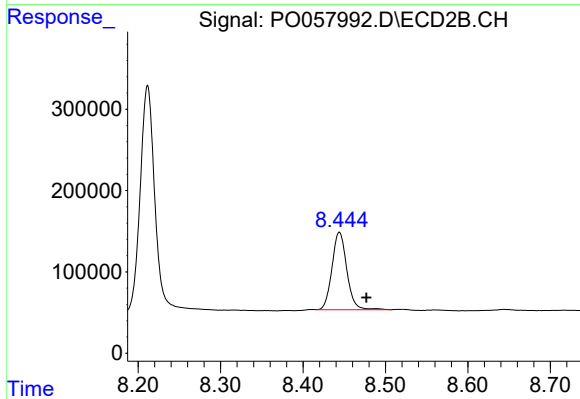
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.016 min
Response: 750069
Conc: 21.33 ng/ml



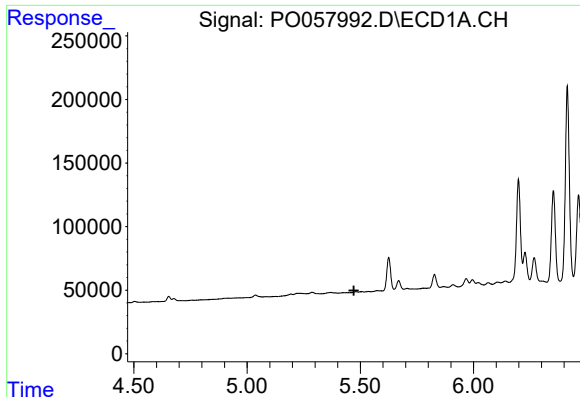
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

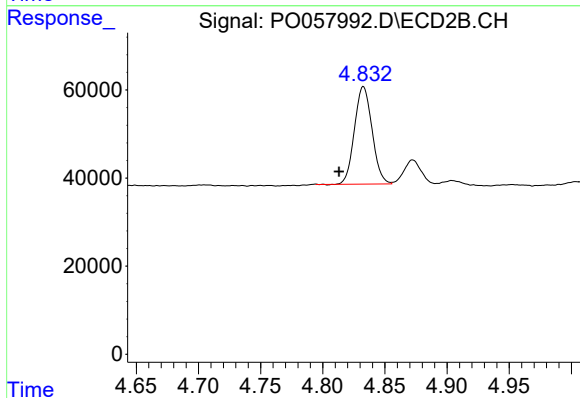
R.T.: 8.444 min
Delta R.T.: -0.033 min
Response: 1191021
Conc: 31.84 ng/ml



#5 AR-1016-3

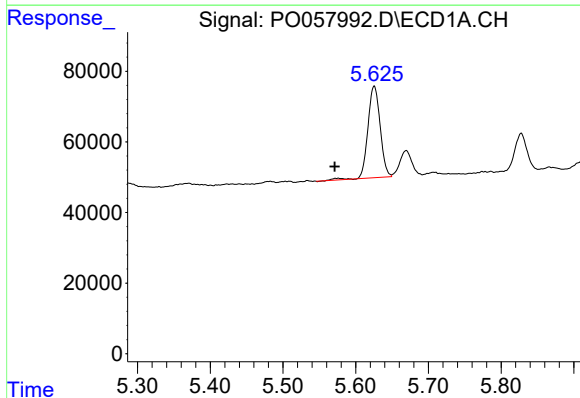
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-01-S



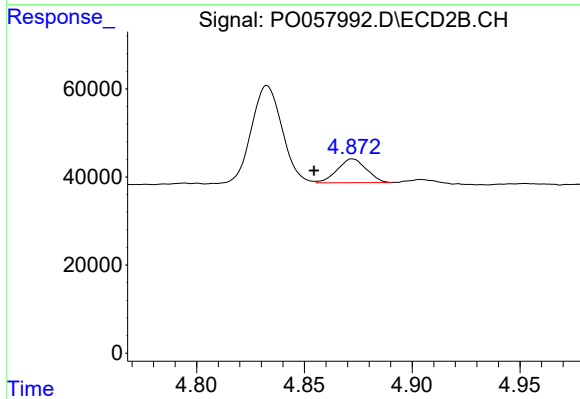
#5 AR-1016-3

R.T.: 4.833 min
Delta R.T.: 0.020 min
Response: 218533
Conc: 206.41 ng/ml



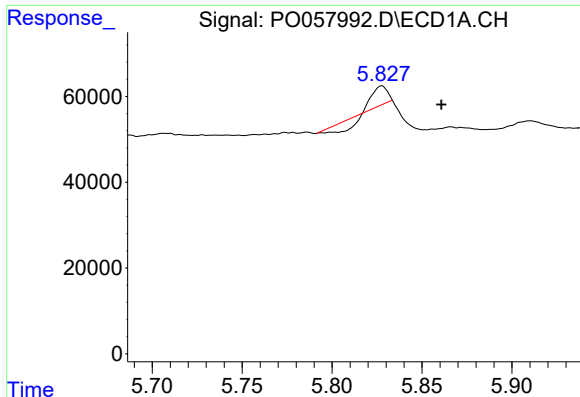
#6 AR-1016-4

R.T.: 5.625 min
Delta R.T.: 0.054 min
Response: 304479
Conc: 234.79 ng/ml



#6 AR-1016-4

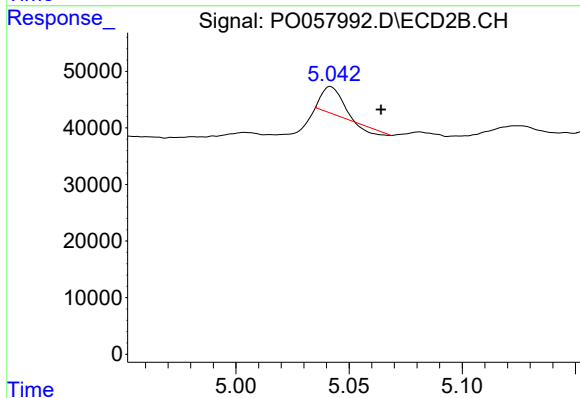
R.T.: 4.872 min
Delta R.T.: 0.018 min
Response: 50676
Conc: 56.96 ng/ml



#7 AR-1016-5

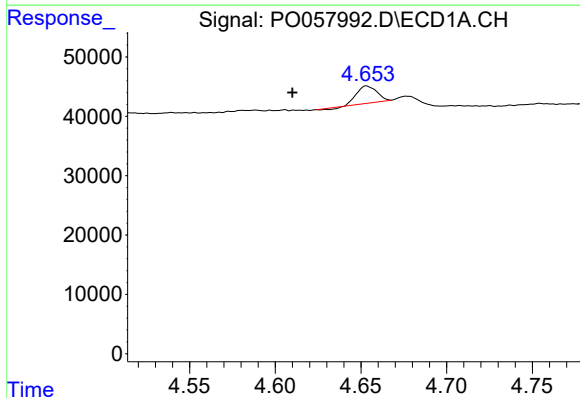
R.T.: 5.828 min
Delta R.T.: -0.033 min
Response: 8177
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



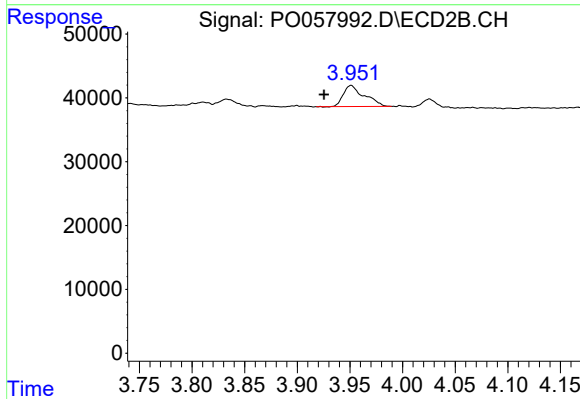
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.022 min
Response: 23916
Conc: 20.93 ng/ml



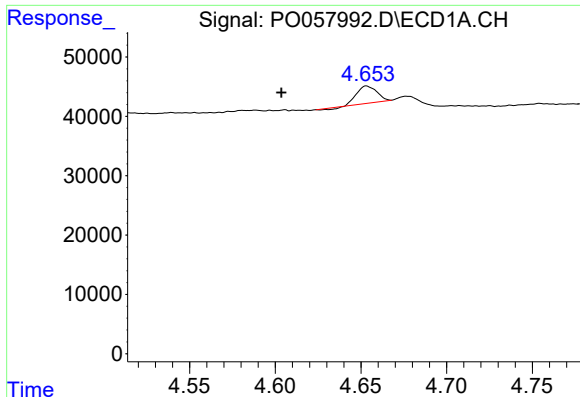
#10 AR-1221-3

R.T.: 4.653 min
Delta R.T.: 0.043 min
Response: 22689
Conc: 21.49 ng/ml



#10 AR-1221-3

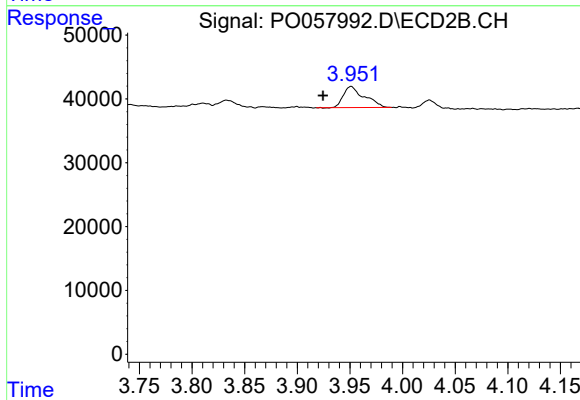
R.T.: 3.951 min
Delta R.T.: 0.026 min
Response: 45822
Conc: 52.32 ng/ml



#11 AR-1232-1

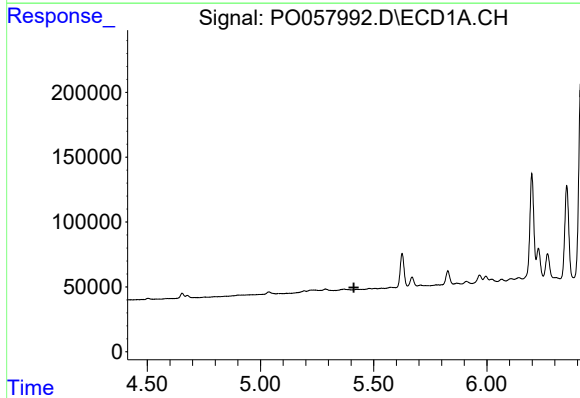
R.T.: 4.653 min
Delta R.T.: 0.050 min
Response: 22689
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



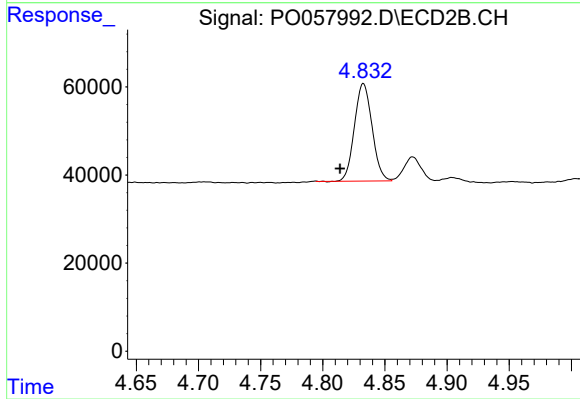
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.027 min
Response: 45822
Conc: 61.34 ng/ml



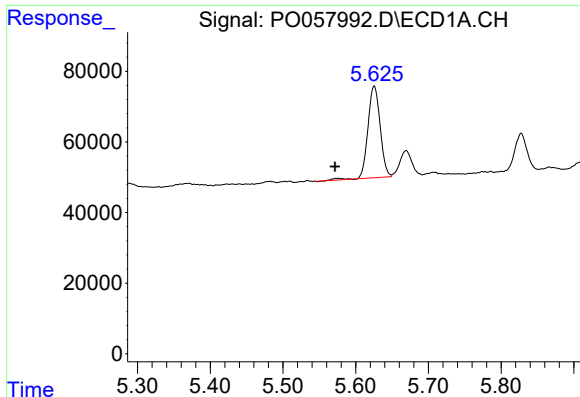
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

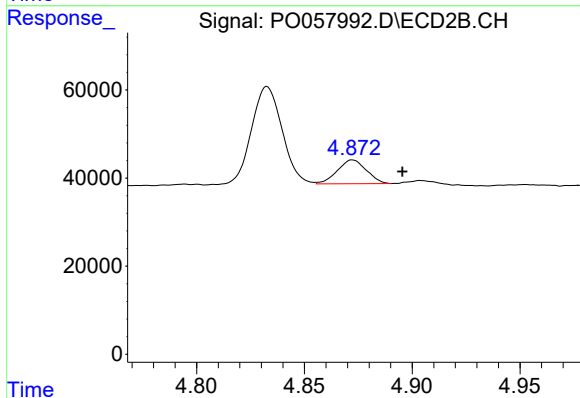
R.T.: 4.833 min
Delta R.T.: 0.019 min
Response: 218533
Conc: 505.94 ng/ml



#14 AR-1232-4

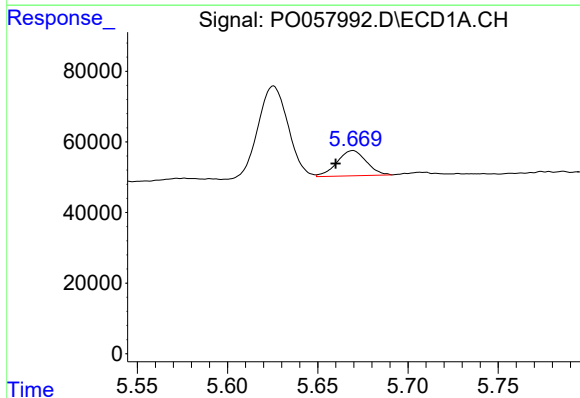
R.T.: 5.625 min
Delta R.T.: 0.054 min
Response: 304479
Conc: 572.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



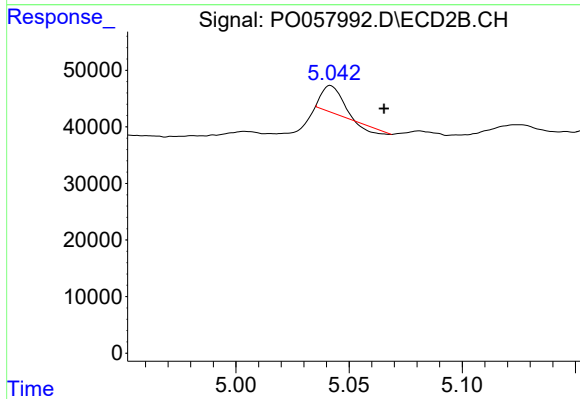
#14 AR-1232-4

R.T.: 4.872 min
Delta R.T.: -0.023 min
Response: 50676
Conc: 133.29 ng/ml



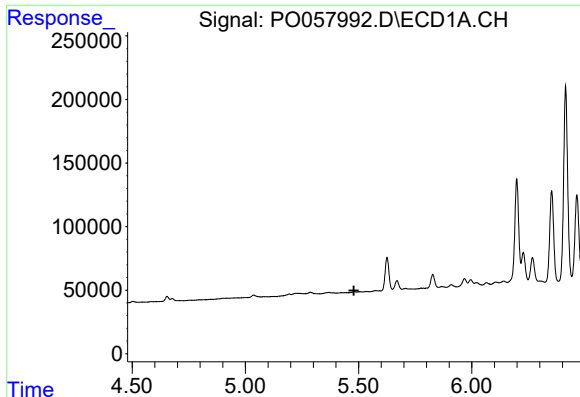
#15 AR-1232-5

R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 80667
Conc: 195.35 ng/ml



#15 AR-1232-5

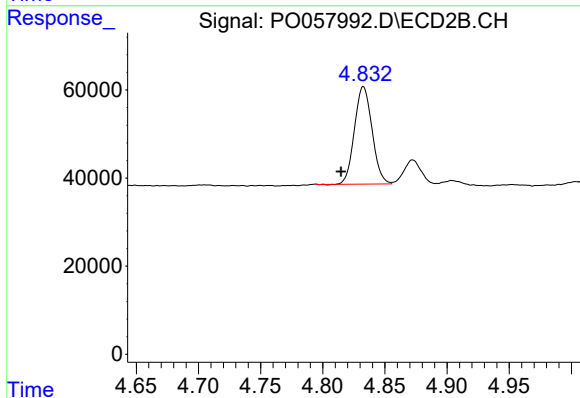
R.T.: 5.042 min
Delta R.T.: -0.024 min
Response: 23916
Conc: 56.17 ng/ml



#18 AR-1242-3

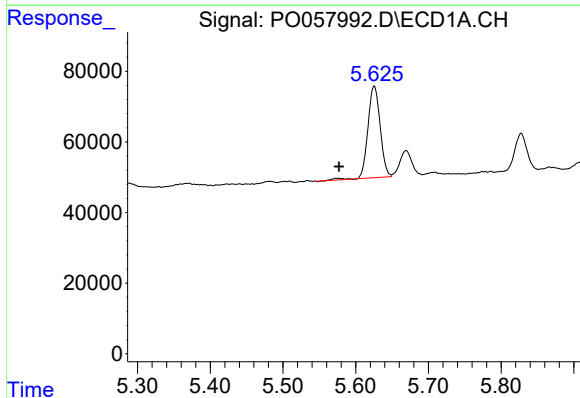
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-01-S



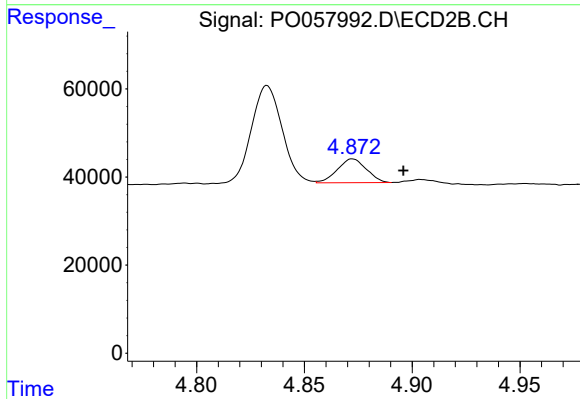
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.018 min
Response: 218533
Conc: 257.74 ng/ml



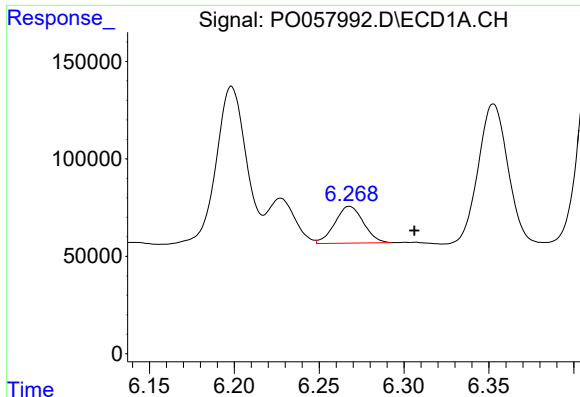
#19 AR-1242-4

R.T.: 5.625 min
Delta R.T.: 0.048 min
Response: 304479
Conc: 280.65 ng/ml



#19 AR-1242-4

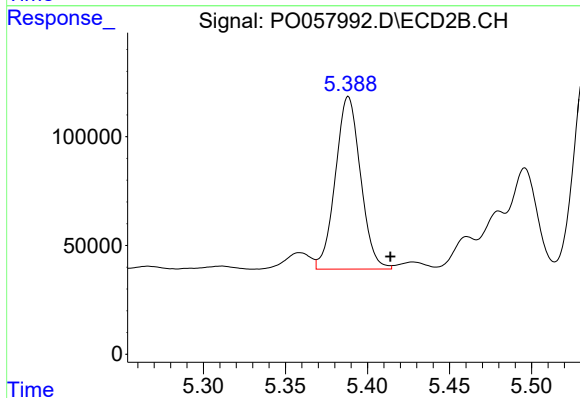
R.T.: 4.872 min
Delta R.T.: -0.023 min
Response: 50676
Conc: 60.73 ng/ml



#20 AR-1242-5

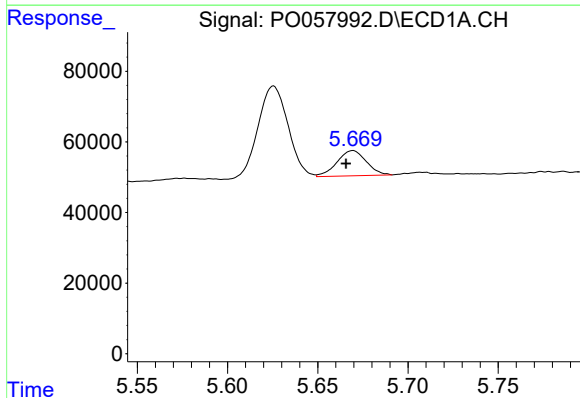
R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 221376
Conc: 170.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



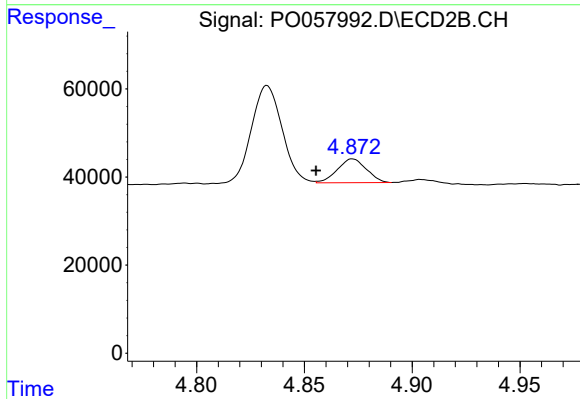
#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: -0.026 min
Response: 845952
Conc: 844.72 ng/ml



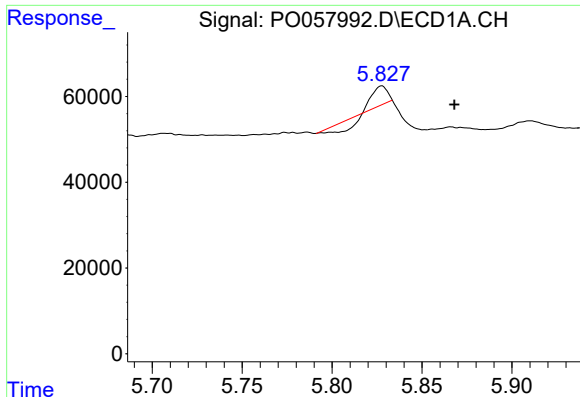
#22 AR-1248-2

R.T.: 5.669 min
Delta R.T.: 0.004 min
Response: 80667
Conc: 46.47 ng/ml



#22 AR-1248-2

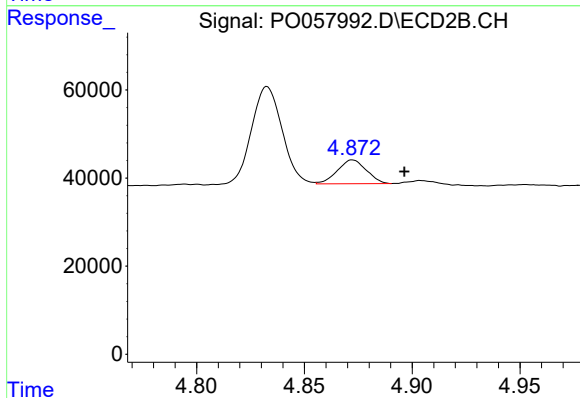
R.T.: 4.872 min
Delta R.T.: 0.017 min
Response: 50676
Conc: 39.43 ng/ml



#23 AR-1248-3

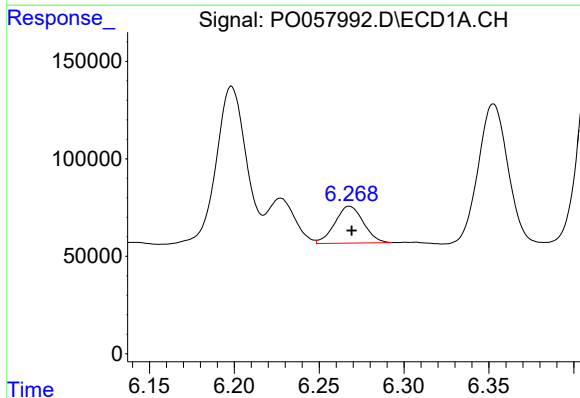
R.T.: 5.828 min
Delta R.T.: -0.040 min
Response: 8177
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



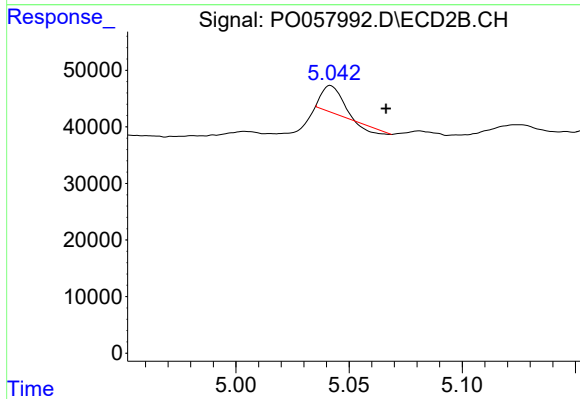
#23 AR-1248-3

R.T.: 4.872 min
Delta R.T.: -0.024 min
Response: 50676
Conc: 38.40 ng/ml



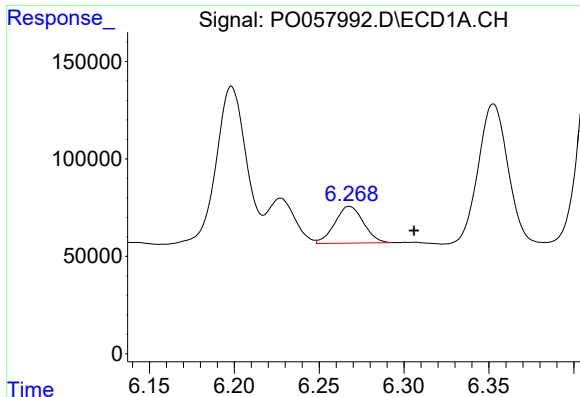
#24 AR-1248-4

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 221376
Conc: 94.45 ng/ml



#24 AR-1248-4

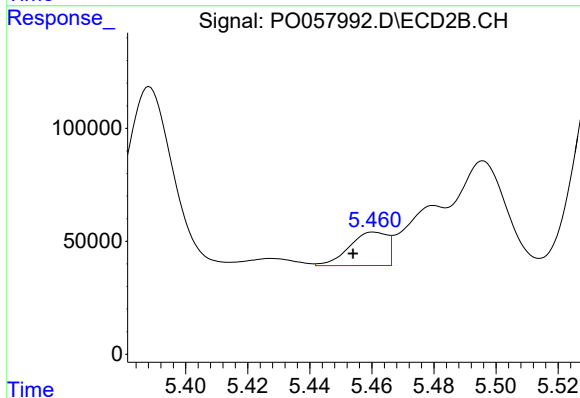
R.T.: 5.042 min
Delta R.T.: -0.025 min
Response: 23916
Conc: 14.78 ng/ml



#25 AR-1248-5

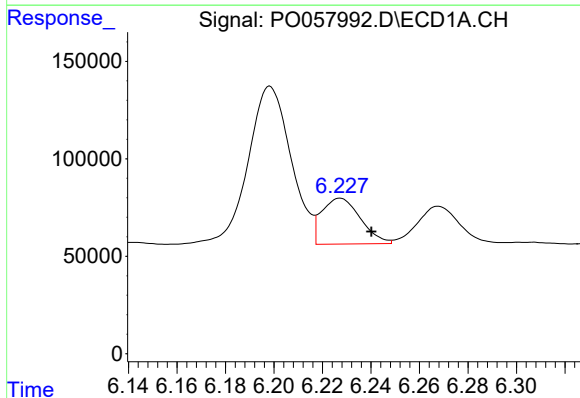
R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 221376
Conc: 98.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



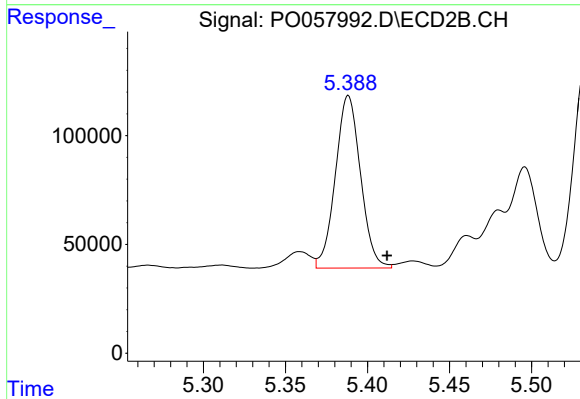
#25 AR-1248-5

R.T.: 5.461 min
Delta R.T.: 0.007 min
Response: 125250
Conc: 80.99 ng/ml



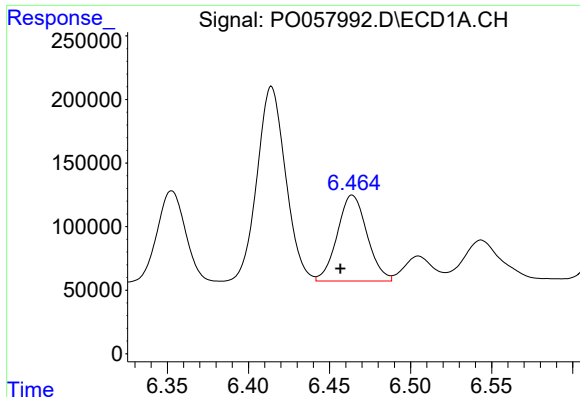
#26 AR-1254-1

R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 261371
Conc: 134.19 ng/ml



#26 AR-1254-1

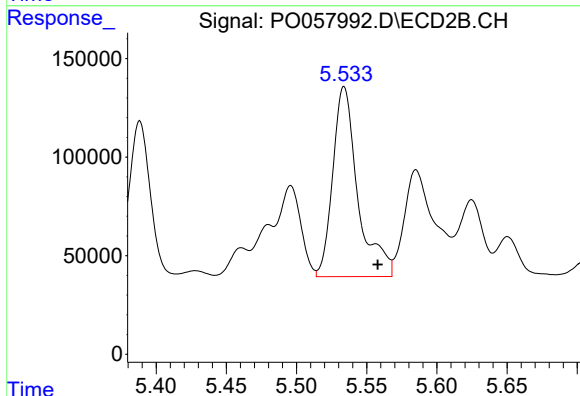
R.T.: 5.388 min
Delta R.T.: -0.024 min
Response: 845952
Conc: 397.77 ng/ml



#27 AR-1254-2

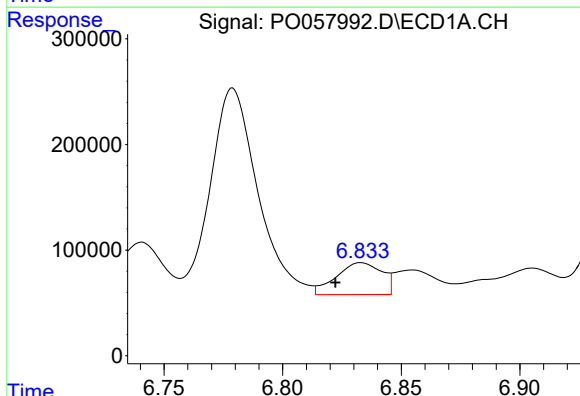
R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 863635
Conc: 277.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



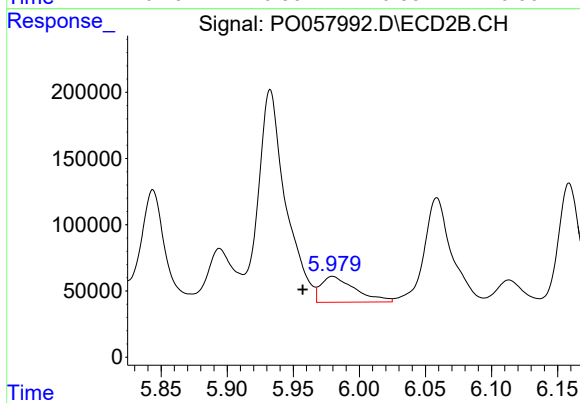
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: -0.024 min
Response: 1197112
Conc: 643.17 ng/ml



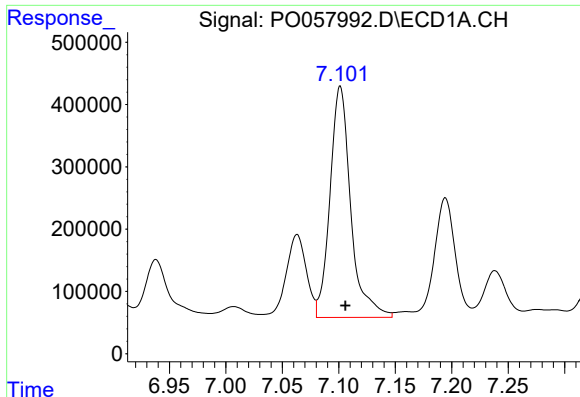
#28 AR-1254-3

R.T.: 6.833 min
Delta R.T.: 0.011 min
Response: 404236
Conc: 122.27 ng/ml



#28 AR-1254-3

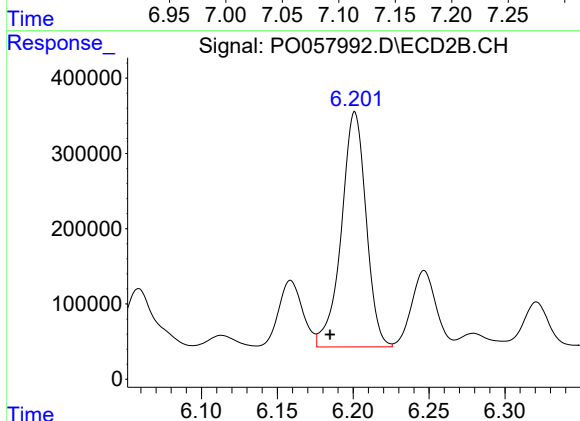
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 351597
Conc: 116.76 ng/ml



#29 AR-1254-4

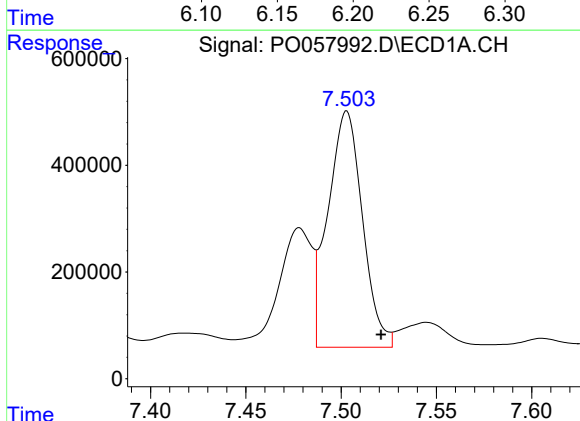
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 4753441
Conc: 1751.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



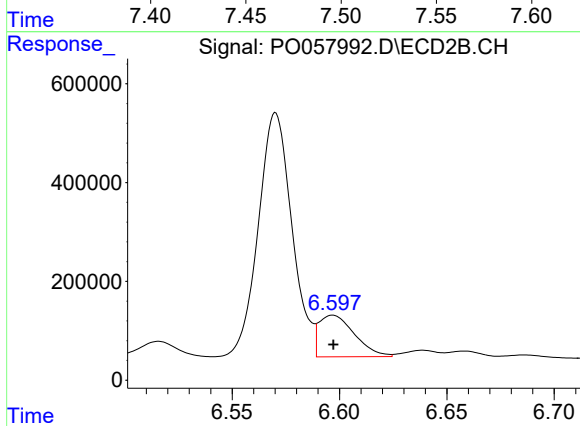
#29 AR-1254-4

R.T.: 6.201 min
Delta R.T.: 0.016 min
Response: 3545830
Conc: 1969.84 ng/ml



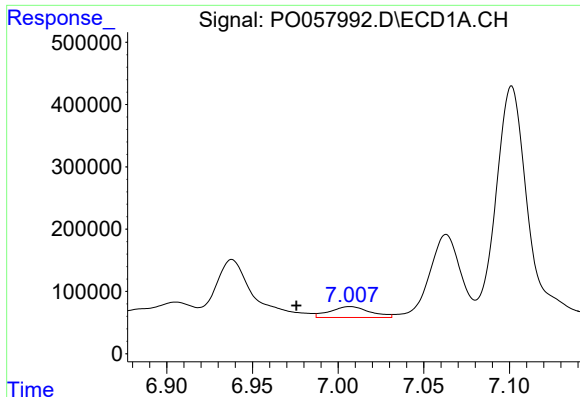
#30 AR-1254-5

R.T.: 7.503 min
Delta R.T.: -0.018 min
Response: 5584997
Conc: 1997.58 ng/ml



#30 AR-1254-5

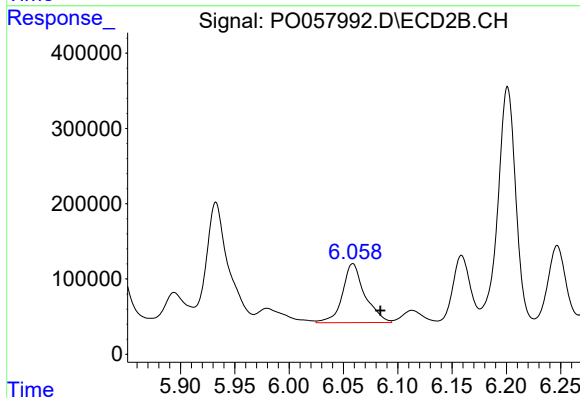
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 969145
Conc: 357.74 ng/ml



#31 AR-1260-1

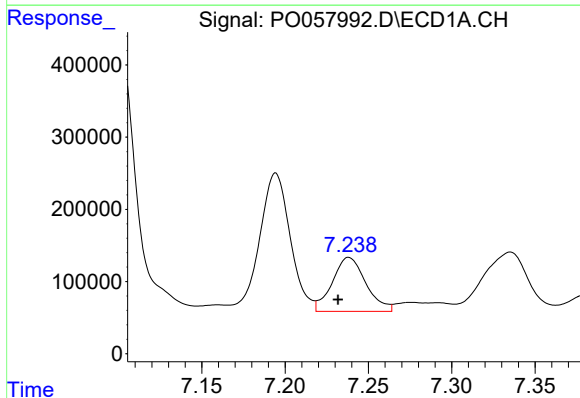
R.T.: 7.007 min
Delta R.T.: 0.031 min
Response: 284026
Conc: 102.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



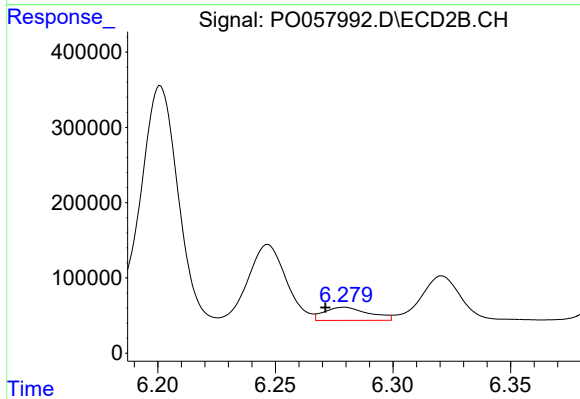
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.025 min
Response: 1124283
Conc: 525.29 ng/ml



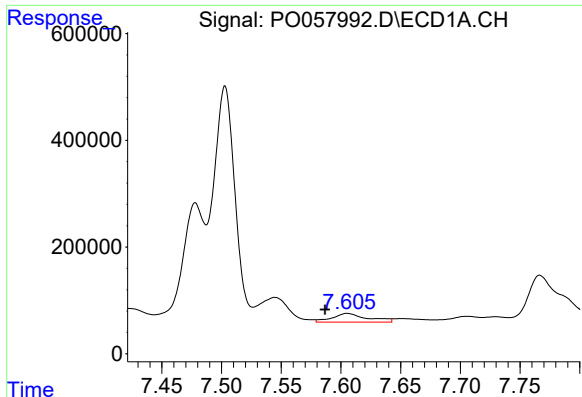
#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: 0.006 min
Response: 1051671
Conc: 285.27 ng/ml



#32 AR-1260-2

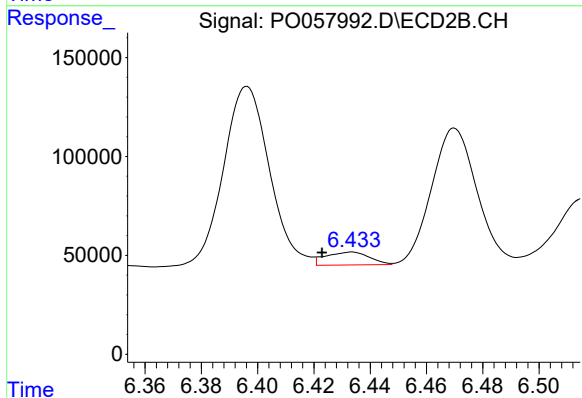
R.T.: 6.279 min
Delta R.T.: 0.008 min
Response: 230460
Conc: 84.00 ng/ml



#33 AR-1260-3

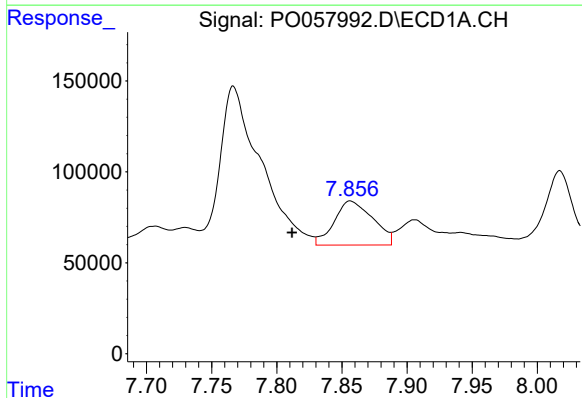
R.T.: 7.605 min
Delta R.T.: 0.019 min
Response: 335848
Conc: 110.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



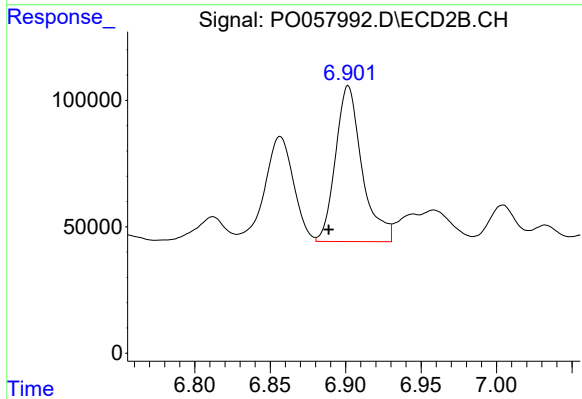
#33 AR-1260-3

R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 70092
Conc: 28.71 ng/ml



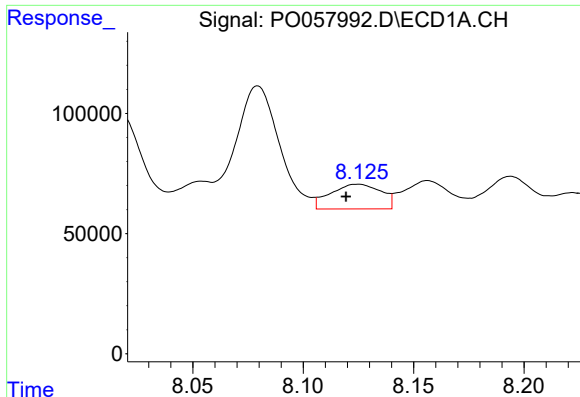
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: 0.045 min
Response: 501116
Conc: 165.24 ng/ml



#34 AR-1260-4

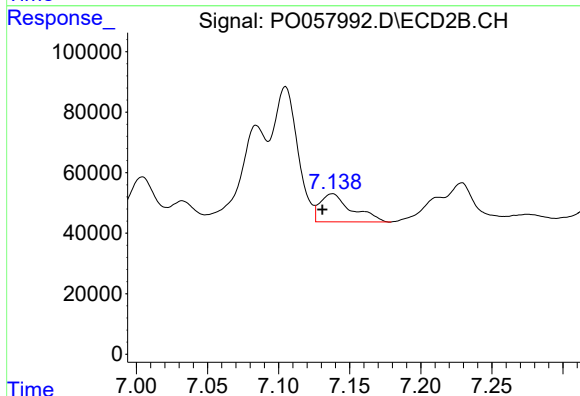
R.T.: 6.902 min
Delta R.T.: 0.013 min
Response: 754748
Conc: 362.50 ng/ml



#35 AR-1260-5

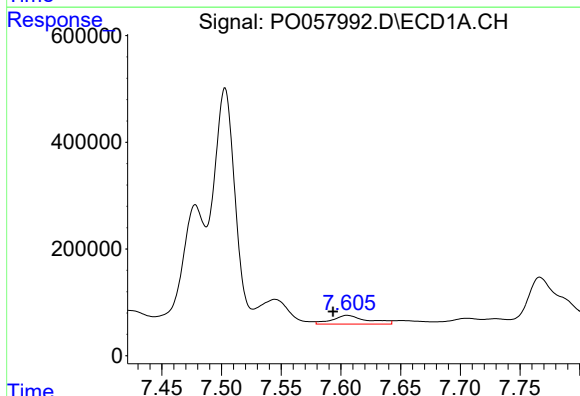
R.T.: 8.125 min
Delta R.T.: 0.005 min
Response: 164436
Conc: 26.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



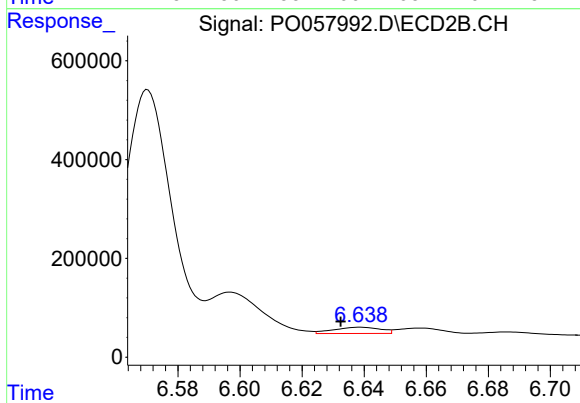
#35 AR-1260-5

R.T.: 7.138 min
Delta R.T.: 0.007 min
Response: 142804
Conc: 28.15 ng/ml



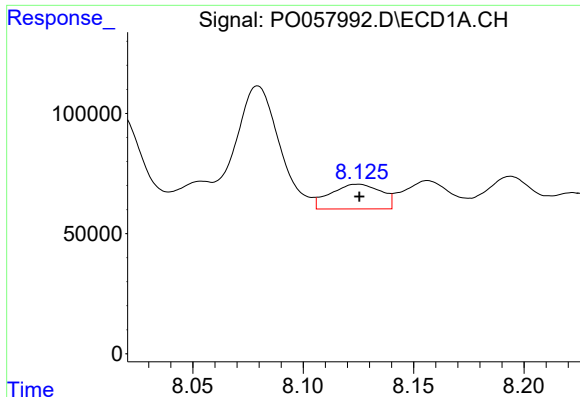
#36 AR-1262-1

R.T.: 7.605 min
Delta R.T.: 0.012 min
Response: 335848
Conc: 73.90 ng/ml



#36 AR-1262-1

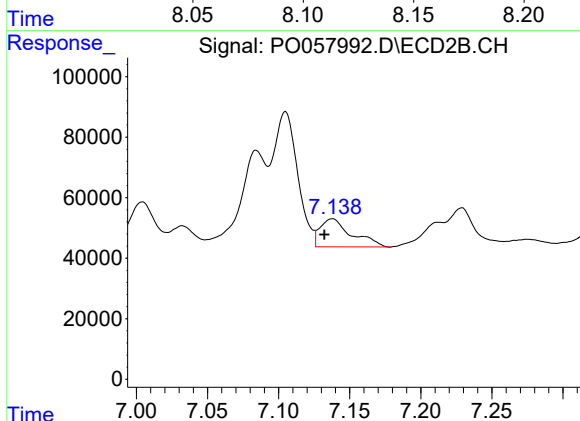
R.T.: 6.639 min
Delta R.T.: 0.006 min
Response: 132458
Conc: 35.39 ng/ml



#37 AR-1262-2

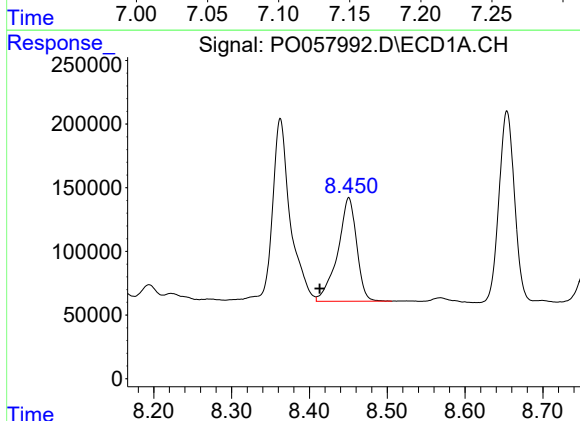
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 164436
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



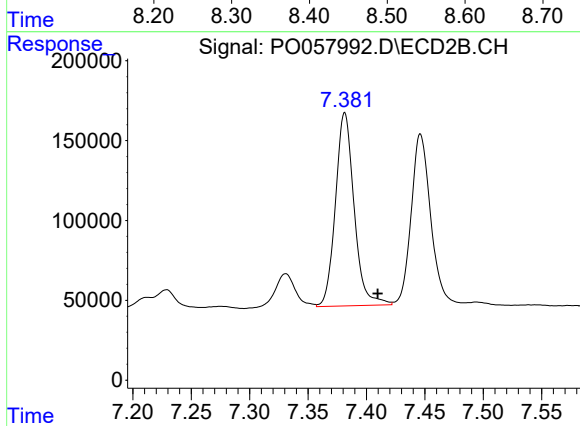
#37 AR-1262-2

R.T.: 7.138 min
Delta R.T.: 0.006 min
Response: 142804
Conc: 24.03 ng/ml



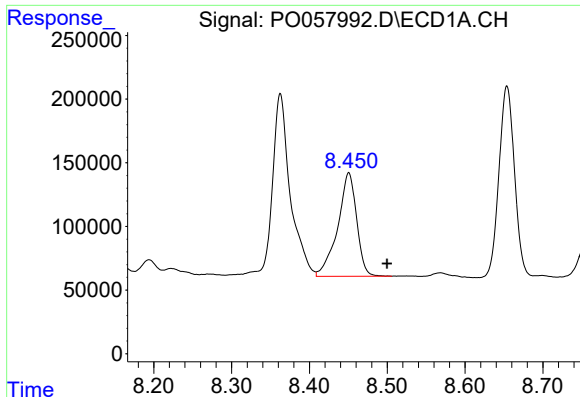
#38 AR-1262-3

R.T.: 8.451 min
Delta R.T.: 0.037 min
Response: 1379680
Conc: 280.99 ng/ml



#38 AR-1262-3

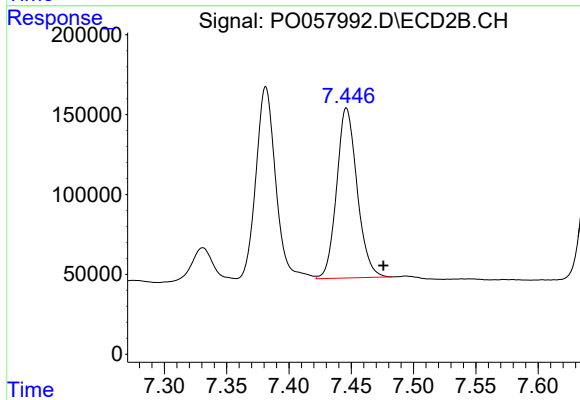
R.T.: 7.381 min
Delta R.T.: -0.028 min
Response: 1347543
Conc: 526.83 ng/ml



#39 AR-1262-4

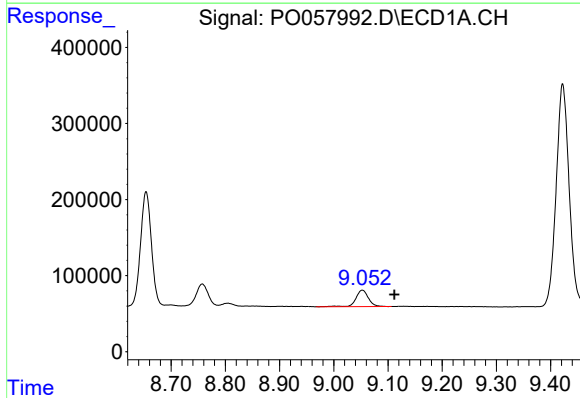
R.T.: 8.451 min
Delta R.T.: -0.049 min
Response: 1379680
Conc: 339.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



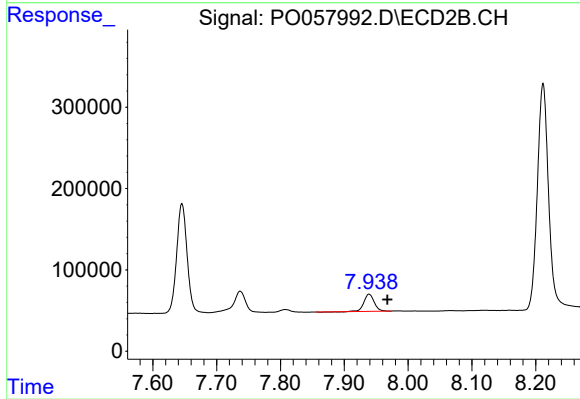
#39 AR-1262-4

R.T.: 7.446 min
Delta R.T.: -0.029 min
Response: 1218145
Conc: 276.39 ng/ml



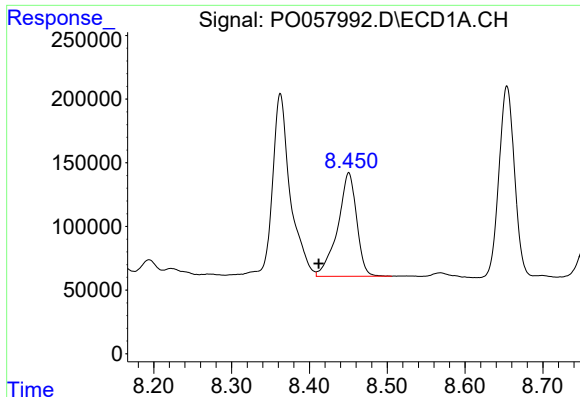
#40 AR-1262-5

R.T.: 9.053 min
Delta R.T.: -0.059 min
Response: 347174
Conc: 137.68 ng/ml



#40 AR-1262-5

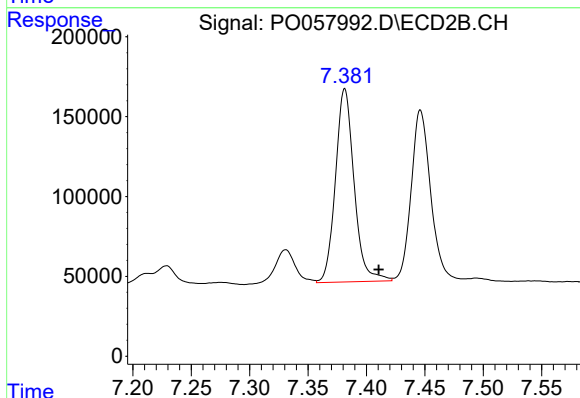
R.T.: 7.939 min
Delta R.T.: -0.029 min
Response: 233905
Conc: 128.08 ng/ml



#41 AR-1268-1

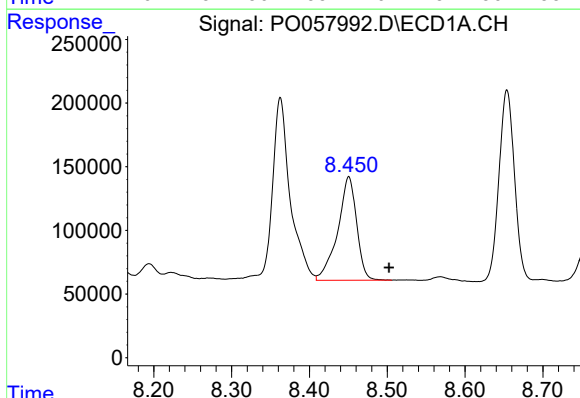
R.T.: 8.451 min
Delta R.T.: 0.039 min
Response: 1379680
Conc: 163.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



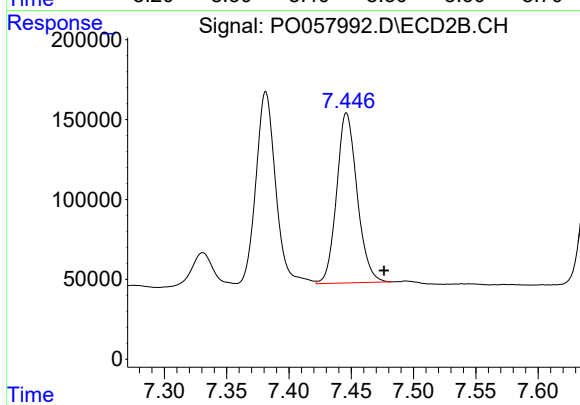
#41 AR-1268-1

R.T.: 7.381 min
Delta R.T.: -0.029 min
Response: 1347543
Conc: 196.81 ng/ml



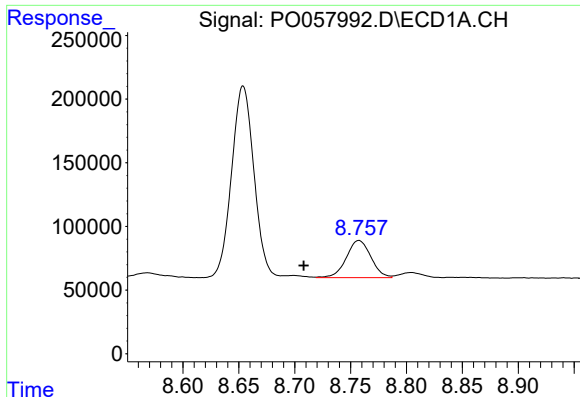
#42 AR-1268-2

R.T.: 8.451 min
Delta R.T.: -0.052 min
Response: 1379680
Conc: 172.80 ng/ml



#42 AR-1268-2

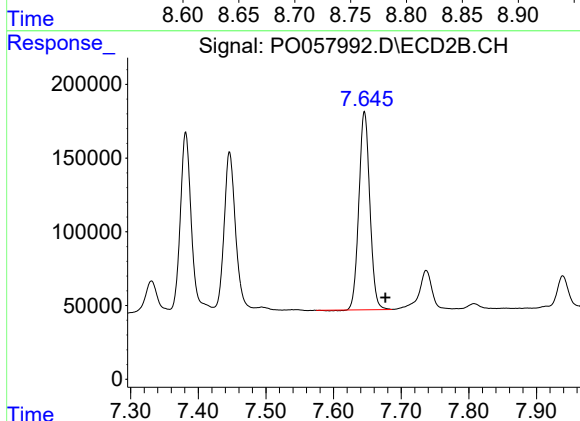
R.T.: 7.446 min
Delta R.T.: -0.030 min
Response: 1218145
Conc: 191.92 ng/ml



#43 AR-1268-3

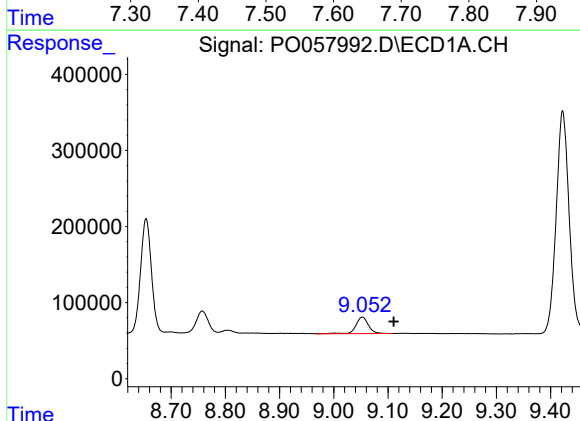
R.T.: 8.757 min
Delta R.T.: 0.049 min
Response: 447783
Conc: 66.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



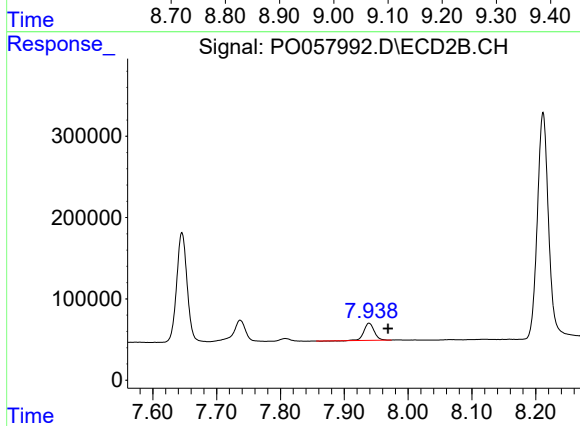
#43 AR-1268-3

R.T.: 7.646 min
Delta R.T.: -0.031 min
Response: 1512832
Conc: 282.73 ng/ml



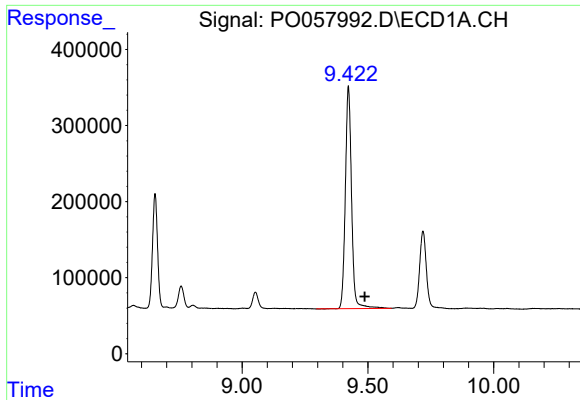
#44 AR-1268-4

R.T.: 9.053 min
Delta R.T.: -0.058 min
Response: 347174
Conc: 134.74 ng/ml



#44 AR-1268-4

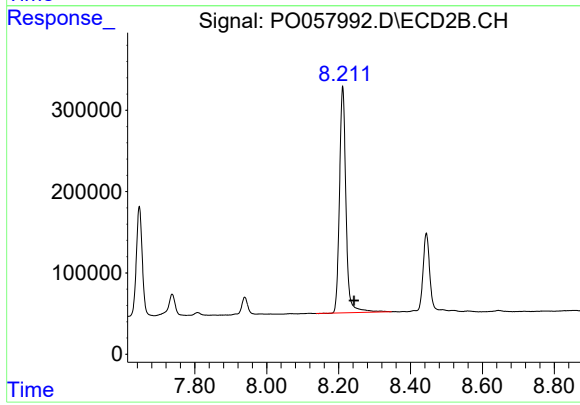
R.T.: 7.939 min
Delta R.T.: -0.029 min
Response: 233905
Conc: 116.76 ng/ml



#45 AR-1268-5

R.T.: 9.422 min
Delta R.T.: -0.065 min
Response: 5016583
Conc: 253.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-01-S



#45 AR-1268-5

R.T.: 8.211 min
Delta R.T.: -0.031 min
Response: 3498145
Conc: 227.65 ng/ml